

## EAST Search History

| Ref # | Hits | Search Query  | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--------------------|------------------|---------|------------------|
| S1    | 2269 | wild\$4card\$4  | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/01/12 20:08 |
| S2    | 80   | wild\$4card\$4 and pronunc\$9   | US-PGPUB;<br>USPAT | OR               | OFF     | 2004/08/12 15:04 |
| S3    | 13   | wild\$4card\$4 and pronunc\$9 and "704"/\$.ccls.  | US-PGPUB;<br>USPAT | OR               | OFF     | 2004/08/12 17:03 |
| S4    | 2    | wild\$4card\$4 and pronunc\$9 and CFG and "704"/\$.ccls.  | US-PGPUB;<br>USPAT | OR               | OFF     | 2004/08/12 17:03 |
| S5    | 13   | wild\$4card\$4 and pronunc\$9 and high\$4 and "704"/\$.ccls.  | US-PGPUB;<br>USPAT | OR               | OFF     | 2004/08/12 17:05 |
| S6    | 5    | wild\$4card\$4 and pronunc\$9 and high\$4 and confiden\$5 and "704"/\$.ccls.  | US-PGPUB;<br>USPAT | OR               | OFF     | 2004/08/12 17:06 |
| S7    | 5    | wild\$4card\$4 and pronunc\$9 and confiden\$5 and "704"/\$.ccls.  | US-PGPUB;<br>USPAT | OR               | OFF     | 2004/08/12 17:05 |
| S8    | 3    | wild\$4card\$4 and pronunc\$9 and high\$4 and confiden\$5 and phoneme\$4 and "704"/\$.ccls.                         | US-PGPUB;<br>USPAT | OR               | OFF     | 2004/08/12 17:10 |
| S9    | 2    | wild\$4card\$4 and pronunc\$9 and high\$4 and confiden\$5 and phoneme\$4 and sound\$4 and "704"/\$.ccls.            | US-PGPUB;<br>USPAT | OR               | OFF     | 2004/08/12 17:11 |
| S10   | 0    | wild\$4card\$4 and pronunc\$9 and high\$4 and confiden\$5 and phoneme\$4 and rul4 and "704"/\$.ccls.                | US-PGPUB;<br>USPAT | OR               | OFF     | 2004/08/12 17:11 |
| S11   | 2    | wild\$4card\$4 and pronunc\$9 and high\$4 and confiden\$5 and phoneme\$4 and rul\$4 and "704"/\$.ccls.              | US-PGPUB;<br>USPAT | OR               | OFF     | 2004/08/13 13:02 |
| S12   | 1    | (US-20020143529-\$).did.  | US-PGPUB           | OR               | OFF     | 2004/08/13 12:59 |
| S13   | 0    | (US-20020143529-\$).did. and predefin\$6  | US-PGPUB           | OR               | OFF     | 2004/08/13 12:59 |
| S14   | 0    | (US-20020143529-\$).did. and pre\$4defin\$6   | US-PGPUB           | OR               | OFF     | 2004/08/13 13:00 |
| S15   | 0    | (US-20020143529-\$).did. and categor\$5   | US-PGPUB           | OR               | OFF     | 2004/08/13 13:00 |
| S16   | 1    | (US-20020143529-\$).did. and list\$5  | US-PGPUB           | OR               | OFF     | 2004/08/13 13:00 |
| S17   | 1    | wild\$4card\$4 and pronunc\$9 and high\$4 and confiden\$5 and phoneme\$4 and rul\$4 and sound\$4 and "704"/\$.ccls. | US-PGPUB;<br>USPAT | OR               | OFF     | 2004/08/13 13:48 |

## EAST Search History

|     |      |  |                    |    |     |                  |
|-----|------|--|--------------------|----|-----|------------------|
| S18 | 2    | wild\$4card\$4 and pronunc\$9 and high\$4 and confiden\$5 and phoneme\$4 and rul\$4 and combinat\$6 and "704"/\$.ccls. | US-PGPUB;<br>USPAT | OR | OFF | 2004/08/13 13:49 |
| S19 | 1    | "20020123876".did.   | US-PGPUB;<br>USPAT | OR | OFF | 2005/06/01 10:07 |
| S20 | 1    | "20020123876".did. and wild\$card\$4 near identi\$7  | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 11:53 |
| S21 | 950  | wild\$4card\$4 and generic\$4  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/26 09:51 |
| S22 | 10   | wild\$4card\$4 and generic\$4 and non\$4generic\$4   | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/26 09:53 |
| S23 | 1    | wild\$4card\$4 and generic\$4 and non\$4generic\$4 and (speech\$4 voic\$4)   | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/26 09:53 |
| S24 | 1047 | wild\$4card\$4 and (speech\$4 voic\$4)   | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/26 09:53 |
| S25 | 128  | wild\$4card\$4 and (speech\$4 voic\$4) and confidenc\$4  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/26 09:53 |
| S26 | 153  | wild\$4card\$4 and (speech\$4 voic\$4) and confiden\$5   | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/26 09:54 |
| S27 | 7    | wild\$4card\$4 and (speech\$4 voic\$4) and confiden\$5 and (CFG (context\$4 near free with grammar))                   | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/26 10:02 |
| S28 | 19   | wild\$4card\$4 and (speech\$4 voic\$4) and (CFG (context\$4 near free with grammar))                                   | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/26 10:02 |
| S29 | 12   | S28 not S27  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/26 10:02 |
| S30 | 278  | ((phone\$5 near3 combin\$6) (generic\$4 near4 word)) and confiden\$5   | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/27 13:12 |
| S31 | 2    | ((phone\$5 near3 combin\$6) (generic\$4 near4 word)) and confiden\$5 and wild\$card\$                                  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/27 13:13 |
| S32 | 164  | ((phone\$5 with combin\$6) (generic\$4)) and confiden\$5 and wild\$card\$  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/27 13:13 |
| S33 | 1    | ((phone\$5 with combin\$6) (generic\$4)) and (non\$4generic\$4) and confiden\$5 and wild\$card\$                       | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/27 13:15 |
| S34 | 164  | ((phone\$5 with combin\$6) (generic\$4)) and confiden\$5 and wild\$card\$  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/27 13:16 |

## EAST Search History

|     |         |  |                    |    |     |                  |
|-----|---------|--|--------------------|----|-----|------------------|
| S35 | 84      | ((phone\$5 with combin\$6)<br>(generic\$4)) and confiden\$5 and<br>wild\$card\$ and (speech\$4 voic\$4)  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/27 14:17 |
| S36 | 173     | specif\$4 and arbitr\$5 and<br>rul\$4bas\$4 and (grammar\$4<br>grammer\$4)   | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/27 13:25 |
| S37 | 98      | specif\$4 and arbitr\$5 and<br>rul\$4bas\$4 and (grammar\$4<br>grammer\$4) and (speech\$4<br>voic\$4)  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/27 13:25 |
| S38 | 26      | specif\$4 and arbitr\$5 and<br>rul\$4bas\$4 and (grammar\$4<br>grammer\$4).clm.  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/27 13:26 |
| S39 | 19      | specif\$4 and arbitr\$5 and<br>rul\$4bas\$4 and (grammar\$4<br>grammer\$4).clm. and (speech\$4<br>voic\$4)   | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/27 14:14 |
| S40 | 3       | specif\$4 and arbitr\$5 and<br>rul\$4bas\$4 and (grammar\$4<br>grammer\$4).clm. and (speech\$4<br>voic\$4) and confiden\$5                         | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/27 14:15 |
| S41 | 1       | specif\$4 and arbitr\$5 and<br>rul\$4bas\$4 and (grammar\$4<br>grammer\$4).clm. and (speech\$4<br>voic\$4) and confiden\$5 and<br>wild\$4card\$4   | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/27 14:15 |
| S42 | 5       | (phone\$5 with combin\$6) and<br>confiden\$5 and wild\$card\$ and<br>(speech\$4 voic\$4)   | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/27 14:37 |
| S43 | 153     | confiden\$5 and wild\$card\$ and<br>(speech\$4 voic\$4)  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/27 14:38 |
| S44 | 15      | confiden\$5 same rul\$4 and<br>wild\$card\$ and (speech\$4 voic\$4)  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/27 14:44 |
| S45 | 1368831 | wild\$4card (predefin\$4 near\$5<br>(categor\$5 list\$4 group\$4) with<br>word\$4)   | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/27 14:46 |
| S46 | 1377386 | wild\$4card (pre\$4defin\$4 near\$5<br>(categor\$5 list\$4 group\$4) with<br>word\$4)  | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/27 14:46 |
| S47 | 57790   | (wild\$4card (pre\$4defin\$4 near\$5<br>(categor\$5 list\$4 group\$4) with<br>word\$4)) same (match\$4 copy<br>copies duplicat\$4)                 | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/27 14:48 |
| S48 | 3889    | (wild\$4card (pre\$4defin\$4 near\$5<br>(categor\$5 list\$4 group\$4) with<br>word\$4)) same (match\$4 copy<br>copies duplicat\$4) and confiden\$5 | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/27 14:48 |

## EAST Search History

|     |        |   |                 |    |     |                  |
|-----|--------|---|-----------------|----|-----|------------------|
| S49 | 15     | (wild\$4card (pre\$4defin\$4 near\$5 (categor\$5 list\$4 group\$4)) with word\$4)) same (match\$4 copy copies duplicat\$4) and confiden\$5 and (phonem\$4 or phonetic\$4) near combin\$6  | US-PGPUB; USPAT | OR | OFF | 2005/07/27 14:51 |
| S50 | 13     | (wild\$4card ((pre\$4defin\$4 near\$5 (categor\$5 list\$4 group\$4)) with word\$4)) same (match\$4 copy copies duplicat\$4) and confiden\$5 and (phonem\$4 or phonetic\$4) near combin\$6 | US-PGPUB; USPAT | OR | OFF | 2005/07/27 14:51 |
| S51 | 3      | wild\$4card\$4 and (pre\$4defin\$4 near (categor\$4 or list\$4 or word\$4)) and rul\$4 and confiden\$5.clm.   | US-PGPUB; USPAT | OR | OFF | 2005/07/27 15:56 |
| S52 | 1      | (by\$3pass\$4 avoid\$4 abstain\$4 omit\$5) near\$4 specif\$8 with possib\$5 same (grammar\$4 grammer\$4)  | US-PGPUB; USPAT | OR | OFF | 2005/07/27 15:58 |
| S53 | 26     | (by\$3pass\$4 avoid\$4 abstain\$4 omit\$5) with possib\$5 same (grammar\$4 grammer\$4)  | US-PGPUB; USPAT | OR | OFF | 2005/07/27 16:01 |
| S54 | 0      | (by\$3pass\$4 avoid\$4 abstain\$4 omit\$5) with all near\$4 possibilities   | US-PGPUB; USPAT | OR | OFF | 2005/07/27 16:01 |
| S55 | 0      | (by\$3pass\$4 avoid\$4 abstain\$4 omit\$5) with all near\$4 possib\$7   | US-PGPUB; USPAT | OR | OFF | 2005/07/27 16:02 |
| S56 | 1176   | (by\$3pass\$4 avoid\$4 abstain\$4 omit\$5) with possibilities   | US-PGPUB; USPAT | OR | OFF | 2005/07/27 16:02 |
| S57 | 1      | (by\$3pass\$4 avoid\$4 abstain\$4 omit\$5) with possibilities same (grammar\$4 grammer\$4)  | US-PGPUB; USPAT | OR | OFF | 2005/07/27 16:03 |
| S58 | 4      | (by\$3pass\$4 avoid\$4 abstain\$4 omit\$5) with possibilities and (grammar\$4 grammer\$4)   | US-PGPUB; USPAT | OR | OFF | 2005/07/28 09:38 |
| S59 | 0      | all near\$3 possibilities and (grammar\$4 grammer\$4)   | US-PGPUB; USPAT | OR | OFF | 2005/07/28 09:38 |
| S60 | 0      | (all near\$3 possibilities) and (grammar\$4 grammer\$4)   | US-PGPUB; USPAT | OR | OFF | 2005/07/28 09:38 |
| S61 | 0      | (all near\$3 possibilit\$5) and (grammar\$4 grammer\$4)   | US-PGPUB; USPAT | OR | OFF | 2005/07/28 09:43 |
| S62 | 1      | "6078885".pn. and rul\$4  | US-PGPUB; USPAT | OR | OFF | 2005/07/28 09:45 |
| S63 | 0      | "6078885".pn. and wild\$4card\$4  | US-PGPUB; USPAT | OR | OFF | 2005/07/28 09:45 |
| S64 | 174076 | generic\$4 and (non\$3generic\$5 \$5generic)  | US-PGPUB; USPAT | OR | OFF | 2006/01/12 20:09 |

## EAST Search History

|     |     |  |                 |    |     |                  |
|-----|-----|--|-----------------|----|-----|------------------|
| S65 | 804 | generic\$4 and (non\$3generic\$5 \$5generic) near3 word\$5                       | US-PGPUB; USPAT | OR | OFF | 2006/01/12 20:23 |
| S66 | 13  | generic\$4 and (non\$3generic\$5) near3 word\$5                                  | US-PGPUB; USPAT | OR | OFF | 2006/01/12 20:22 |
| S67 | 280 | generic\$4 and (non\$3generic\$5)  | US-PGPUB; USPAT | OR | OFF | 2006/01/12 20:14 |
| S68 | 8   | generic\$4 and (non\$3generic\$5) and "704"/\$.ccls.                             | US-PGPUB; USPAT | OR | OFF | 2006/01/12 20:15 |
| S69 | 0   | "20020065802.did" and (non\$3generic\$5)   | US-PGPUB; USPAT | OR | OFF | 2006/01/12 20:23 |
| S70 | 0   | "20020065802.did"  | US-PGPUB; USPAT | OR | OFF | 2006/01/12 20:23 |
| S71 | 0   | "20020065802.did."   | US-PGPUB; USPAT | OR | OFF | 2006/01/12 20:23 |
| S72 | 1   | "20020065802".did.   | US-PGPUB; USPAT | OR | OFF | 2006/01/12 20:23 |
| S73 | 1   | "20020065802".did. and (non\$3generic\$5)  | US-PGPUB; USPAT | OR | OFF | 2006/01/12 20:23 |
| S74 | 1   | "20020065802".did. and (non\$3generic\$5) and generic\$5                         | US-PGPUB; USPAT | OR | OFF | 2006/01/12 20:23 |
| S75 | 805 | \$5generic near3 word\$5   | US-PGPUB; USPAT | OR | OFF | 2006/01/12 20:25 |
| S76 | 40  | (\$5generic near3 word\$5) with (select\$4 return\$4 choos\$4)                   | US-PGPUB; USPAT | OR | OFF | 2006/01/12 20:28 |
| S77 | 294 | non\$4generic\$5   | US-PGPUB; USPAT | OR | OFF | 2006/01/12 21:38 |
| S78 | 23  | non\$4generic\$5 with (select\$4 return\$4 choos\$4)                             | US-PGPUB; USPAT | OR | OFF | 2006/01/12 20:28 |
| S79 | 8   | non\$4generic\$5 and "704"/\$.ccls.  | US-PGPUB; USPAT | OR | OFF | 2006/01/12 20:31 |
| S80 | 222 | non\$4generic\$5 and (grammar\$4 grammer\$4 languag\$4 speech\$4 rul\$5 word\$4) | US-PGPUB; USPAT | OR | OFF | 2006/01/12 20:33 |
| S81 | 19  | wild\$4card\$4 and \$5generic\$5. clm.   | USPAT           | OR | OFF | 2006/01/12 21:38 |
| S82 | 1   | (US-20020123876-\$).did.   | US-PGPUB        | OR | OFF | 2006/03/27 06:33 |
| S83 | 1   | (US-20020123876-\$).did. and part\$4   | US-PGPUB        | OR | OFF | 2006/03/27 06:43 |
| S84 | 1   | (US-20020123876-\$).did. and particular near application\$4                      | US-PGPUB        | OR | OFF | 2006/03/27 07:54 |
| S85 | 0   | "6078885".pn. and confidenc\$4   | US-PGPUB        | OR | OFF | 2006/03/27 06:46 |
| S86 | 1   | "20020143529".did. and (threshold\$4 confiden\$4)                                | US-PGPUB        | OR | OFF | 2006/03/27 06:57 |

## EAST Search History

|      |     |  |                    |    |     |                  |
|------|-----|--|--------------------|----|-----|------------------|
| S87  | 29  | (high\$4 near3 confiden\$5) same application\$4 and (grammar\$4 grammer\$4)                  | US-PGPUB           | OR | OFF | 2006/03/27 07:14 |
| S88  | 50  | (high\$4 near3 confiden\$5) same application\$4 and (grammar\$4 grammer\$4)                  | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:03 |
| S89  | 21  | S88 not S87  | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:03 |
| S90  | 26  | (high\$4 near3 confiden\$5) same assign\$5 and (grammar\$4 grammer\$4)                       | US-PGPUB           | OR | OFF | 2006/03/27 07:14 |
| S91  | 1   | (US-20020123876-\$).did. and application\$4  | US-PGPUB           | OR | OFF | 2006/03/27 07:17 |
| S92  | 218 | context\$5free\$4 near4 (grammar\$4 grammer\$4)  | US-PGPUB           | OR | OFF | 2006/03/27 07:17 |
| S93  | 0   | context\$5free\$4 near4 (grammar\$4 grammer\$4) with high\$4 near (confiden\$5 threshold\$4) | US-PGPUB           | OR | OFF | 2006/03/27 07:24 |
| S94  | 8   | context\$5free\$4 near4 (grammar\$4 grammer\$4) with high\$4                                 | US-PGPUB           | OR | OFF | 2006/03/27 07:18 |
| S95  | 0   | context\$5free\$4 near4 (grammar\$4 grammer\$4) with (confiden\$5 threshold\$4)              | US-PGPUB           | OR | OFF | 2006/03/27 07:22 |
| S96  | 2   | context\$5free\$4 near4 (grammar\$4 grammer\$4) same (confiden\$5 threshold\$4)              | US-PGPUB           | OR | OFF | 2006/03/27 07:19 |
| S97  | 0   | context\$5free\$4 near4 (grammar\$4 grammer\$4) with high\$4 near (confiden\$5 threshold\$4) | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:19 |
| S98  | 1   | context\$5free\$4 near4 (grammar\$4 grammer\$4) same high\$4 near (confiden\$5 threshold\$4) | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:20 |
| S99  | 38  | context\$5free\$4 near4 (grammar\$4 grammer\$4) and high\$4 near (confiden\$5 threshold\$4)  | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:21 |
| S100 | 53  | context\$5free\$4 near4 (grammar\$4 grammer\$4) and high\$4 near3 (confiden\$5 threshold\$4) | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:22 |

## EAST Search History

|          |      |   |                    |    |     |                  |
|----------|------|---|--------------------|----|-----|------------------|
| S10<br>1 | 0    | context\$5free\$4 near4<br>(grammar\$4 grammer\$4) with<br>high\$4 near3 (confiden\$5<br>threshold\$4)          | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:22 |
| S10<br>2 | 0    | context\$5free\$4 near4<br>(grammar\$4 grammer\$4) with<br>(confiden\$5 threshold\$4)                           | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:22 |
| S10<br>3 | 1    | context\$5free\$4 near4<br>(grammar\$4 grammer\$4) same<br>high\$4 near3 (confiden\$5<br>threshold\$4)          | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:23 |
| S10<br>4 | 6    | (context\$5free\$4 near4<br>(grammar\$4 grammer\$4) of CFG)<br>same high\$4 near3 (confiden\$5<br>threshold\$4) | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:23 |
| S10<br>5 | 33   | (grammar\$4 grammer\$4) with<br>high\$4 near3 (confiden\$5<br>threshold\$4)                                     | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:40 |
| S10<br>6 | 114  | (grammar\$4 grammer\$4) with<br>weigh\$6  | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:33 |
| S10<br>7 | 1    | (grammar\$4 grammer\$4) with<br>weigh\$6 and wild\$4card\$5   | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:34 |
| S10<br>8 | 7    | (grammar\$4 grammer\$4) with<br>weigh\$6 and CFG  | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:36 |
| S10<br>9 | 1664 | application\$4 with high\$4 near3<br>(confiden\$5 threshold\$4)   | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:38 |
| S11<br>0 | 1    | application\$4 with high\$4 near3<br>(confiden\$5 threshold\$4) same<br>CFG                                     | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:38 |
| S11<br>1 | 3    | application\$4 with high\$4 near3<br>(confiden\$5 threshold\$4) and CFG   | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:39 |
| S11<br>2 | 167  | (grammar\$4 grammer\$4) with<br>(confiden\$5 threshold\$4)  | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:40 |
| S11<br>3 | 18   | (grammar\$4 grammer\$4) with<br>(confiden\$5 threshold\$4) and CFG  | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:45 |
| S11<br>4 | 167  | (grammar\$4 grammer\$4) with<br>(confiden\$5 threshold\$4)  | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:45 |
| S11<br>5 | 14   | (grammar\$4 grammer\$4) with<br>(confiden\$5 threshold\$4) and<br>wild\$4card\$4                                | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:48 |
| S11<br>6 | 0    | (grammar\$4 grammer\$4) with<br>(confiden\$5 threshold\$4) and<br>generic\$4                                    | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:48 |
| S11<br>7 | 35   | (grammar\$4 grammer\$4) with<br>(confiden\$5 threshold\$4) and<br>generic\$4                                    | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 07:51 |

## EAST Search History

|      |      |  |                 |    |     |                  |
|------|------|--|-----------------|----|-----|------------------|
| S118 | 486  | generic\$4 with (confiden\$5 threshold\$4)   | US-PGPUB; USPAT | OR | OFF | 2006/03/27 07:51 |
| S119 | 23   | generic\$4 with (confiden\$5 threshold\$4) and (grammar\$4 grammer\$4)                         | US-PGPUB; USPAT | OR | OFF | 2006/03/27 07:51 |
| S120 | 214  | (word\$4 with (particular\$5 near4 application\$4)) and (confiden\$4 threshold\$4)             | US-PGPUB        | OR | OFF | 2006/03/27 07:55 |
| S121 | 7    | (word\$4 with (particular\$5 near4 application\$4)) same (confiden\$4 threshold\$4)            | US-PGPUB        | OR | OFF | 2006/03/27 07:55 |
| S122 | 21   | (word\$4 with (particular\$5 near4 application\$4)) same (confiden\$4 threshold\$4)            | US-PGPUB; USPAT | OR | OFF | 2006/03/27 08:01 |
| S123 | 2    | (word\$4 with CFG\$2) with (confiden\$4 threshold\$4)  | US-PGPUB; USPAT | OR | OFF | 2006/03/27 08:02 |
| S124 | 6    | (word\$4 with CFG\$2) same (confiden\$4 threshold\$4)  | US-PGPUB; USPAT | OR | OFF | 2006/03/27 08:08 |
| S125 | 9583 | (highest greatest\$4) with (confiden\$4 threshold\$4)  | US-PGPUB; USPAT | OR | OFF | 2006/03/27 08:08 |
| S126 | 3748 | (highest greatest\$4) near3 (confiden\$4 threshold\$4)   | US-PGPUB; USPAT | OR | OFF | 2006/03/27 08:08 |
| S127 | 228  | (highest greatest\$4) near3 (confiden\$4 threshold\$4) with word\$4                            | US-PGPUB; USPAT | OR | OFF | 2006/03/27 08:11 |
| S128 | 1    | (highest greatest\$4) near3 (confiden\$4 threshold\$4) with CFG                                | US-PGPUB; USPAT | OR | OFF | 2006/03/27 08:11 |
| S129 | 10   | (highest greatest\$4) near3 (confiden\$4 threshold\$4) and CFG                                 | US-PGPUB; USPAT | OR | OFF | 2006/03/27 08:11 |
| S130 | 20   | (highest greatest\$4) near3 (confiden\$4 threshold\$4) same (grammar\$4 grammer\$4)            | US-PGPUB; USPAT | OR | OFF | 2006/03/27 08:13 |
| S131 | 0    | (highest greatest\$4) near3 (confiden\$4 threshold\$4) and "704"/\$.c "cls."                   | US-PGPUB; USPAT | OR | OFF | 2006/03/27 08:13 |
| S132 | 207  | (highest greatest\$4) near3 (confiden\$4 threshold\$4) and "704"/\$.ccls.                      | US-PGPUB; USPAT | OR | OFF | 2006/03/27 08:13 |
| S133 | 99   | (highest greatest\$4) near3 (confiden\$4 threshold\$4) and (grammar\$4 grammer\$4)             | US-PGPUB; USPAT | OR | OFF | 2006/03/27 08:14 |
| S134 | 91   | (highest greatest\$4) near3 (confiden\$4 threshold\$4) and (grammar\$4 grammer\$4) and word\$4 | US-PGPUB; USPAT | OR | OFF | 2006/03/27 08:15 |



## EAST Search History

|          |       |   |                    |    |     |                  |
|----------|-------|---|--------------------|----|-----|------------------|
| S13<br>5 | 58    | (highest greatest\$4) near3<br>(confiden\$4 threshold\$4) and<br>(grammar\$4 grammer\$4) and<br>word\$4 and "704"/\$.ccls.            | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 08:28 |
| S13<br>6 | 195   | (highest greatest\$4) near3<br>(confiden\$4 threshold\$4) with<br>(assign\$4 designat\$4)   | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 08:34 |
| S13<br>7 | 2660  | (high\$4 great\$4) near3<br>(confiden\$4 threshold\$4) with<br>(assign\$4 designat\$4)  | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 08:35 |
| S13<br>8 | 6     | (high\$4 great\$4) near3<br>(confiden\$4 threshold\$4) with<br>(assign\$4 designat\$4) and CFg\$4                                     | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 08:35 |
| S13<br>9 | 10397 | (high\$4 great\$4) near3<br>(confiden\$4 threshold\$4) with<br>(assign\$4 designat\$4)<br>(grammar\$4 grammer\$4)                     | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 08:35 |
| S14<br>0 | 35    | (high\$4 great\$4) near3<br>(confiden\$4 threshold\$4) with<br>(assign\$4 designat\$4) and<br>(grammar\$4 grammer\$4)                 | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 08:35 |
| S14<br>1 | 9     | (high\$4 great\$4) near3<br>(confiden\$4 threshold\$4) with<br>(assign\$4 designat\$4) same<br>word\$4 and (grammar\$4<br>grammer\$4) | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 08:36 |
| S14<br>2 | 0     | "20020123876".did. and<br>particular\$4 near application\$4   | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 11:54 |
| S14<br>3 | 1     | "20020123876".did. and<br>particular\$4 near application\$4   | US-PGPUB;<br>USPAT | OR | OFF | 2006/03/27 11:54 |